



AQUALYTIC LABORATORIES LIMITED P.O Box 4600 - 00506 Nairobi Winsford Park

Off Baba Dogo Road Email: lab@aqualyticlab.com Website: www.aqualyticlab.com Tel: (020) 5249675 Cell: 0722 54 73 44

19/06/2025

20/06/2025

20/06/2025

23/06/2025

## ISO 17025:2017 COMPANY

JUNE 23RD, 2025

Description of Sample: **RAW WATER** 

**AMREF HEALTH AFRICA** Submitted By: **Customer Contact: AMREF HEALTH AFRICA** 

Sampled By: CLIENT

Sample Source: LEPOLOSI - SPRING WATER		Sample ID:			S0513-33065
PARAMETERS	METHOD	VALUES	KS EAS 12:2018 NATURAL WATER SPECIFICATION	WHO Guidelines 4th Ed. 2022	REMARKS
BACTERIOLOGICAL ANALYSIS					
Total Coliforms (cfu/100 ml TC)	KS ISO 9308-1:2014	135	ND	ND	FAIL
E. Coli (cfu/100 ml E.C)	KS ISO 9308-1:2014	ND	ND	ND	PASS
Total Viable Counts 37 °C (cfu/ml TVC)	KS ISO 6222:1999	> 300	50	-	FAIL

Date of Sampling:

Date of Analysis:

**Date Sample Received:** 

Date of Report Issue:

## Notes and Disclaimer

The test report shall not be reproduced except in full without written approval from Aqualytic Laboratories Limited. The laboratory will not be held responsible for any sampling error(s) unless sampled by the laboratory personnel. The results relate only to the sample(s) submitted.

Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account except when requested by the customer. The Uncertainty of Measurements applied does not take into account the Sampling aspect for this sample. Where statements of conformity are made in this report, the following decision rules are applied:

PASS - Results within limits/specifications.

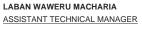
FAIL – Results exceed limits/specifications.

## COMMENTS

Based on the tested parameters only, the Raw Water sample was found not to conform to the Raw Water (KS EAS 12:2018 NATURAL WATER SPECIFICATION). The level of Total Coliforms, Total Viable

Counts 37 °C does not meet the set standard. Therefore, treatement is recommended.







MUGUN KIPCHUMBA TECHNICAL MANAGER

